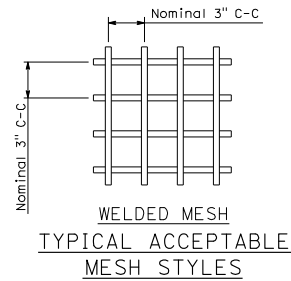
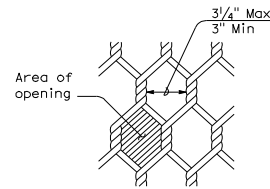
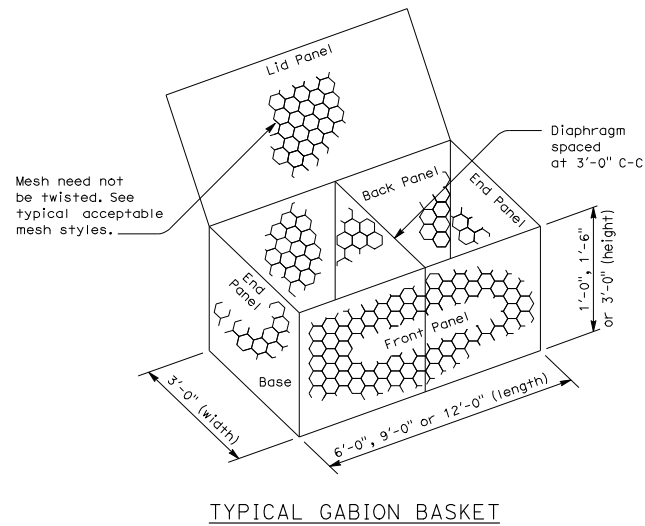
**NOTE:**

Area of opening not to exceed 10.3 square inches.



STANDARD GABION SIZES					
LETTER CODE	LENGTH	WIDTH	HEIGHT	NUMBER OF DIAPHRAGMS	VOLUME CY
A	6'-0"	3'-0"	3'-0"	1	2.0
B	9'-0"	3'-0"	3'-0"	2	3.0
C	12'-0"	3'-0"	3'-0"	3	4.0
D	6'-0"	3'-0"	1'-6"	1	1.0
E	9'-0"	3'-0"	1'-6"	2	1.5
F	12'-0"	3'-0"	1'-6"	3	2.0
G	6'-0"	3'-0"	1'-0"	1	0.66
H	9'-0"	3'-0"	1'-0"	2	1.0
I	12'-0"	3'-0"	1'-0"	3	1.33

**NOTES:**

1. Internal connecting wire (13.5-gage) to be installed across width of interior Gabions and across width and length of end Gabions.
2. Internal connecting wire and Gabion mesh shall be galvanized.
3. Internal connecting wires required on all gabions 3'-0" high.
4. Preformed stiffeners (11-gage or 9-gage) are an acceptable alternative to internal connecting wires. Install them as recommended by manufacturer or as directed by the Engineer at  $\frac{1}{3}$  points.
5. Place rock in end Gabion cell first, and continue by filling interior Gabion cells.
6. For Gabion dimensions, refer to table "Standard Gabion Sizes".


STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**GABION BASKET DETAILS No. 1**

NO SCALE

**D100A**

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

  
 REGISTERED CIVIL ENGINEER

May 1, 2006  
 PLANS APPROVAL DATE

No. C34547  
 Exp. 9-30-07  
 CIVIL  
 STATE OF CALIFORNIA

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